

Roll Film Holder Availability

Model	Type	Formats	Films	Depth	Price \$US
Cambo	slide-in	6x4.5	120/220	4.95mm	\$350
Cambo	slide-in	6x7, 6x9	120/220	4.95mm	\$325
Cambo	slide-in	6x12	120/220	4.95mm	\$640
Horseman	clip-on	6x7, 6x9	120	4.95mm	\$325
Horseman	clip-on	6x7, 6x9	220	4.95mm	\$325
Horseman	clip-on	6x12	120	4.95mm	\$610
Linhof S-Rollex	clip-on	6x7, 6x9	120	4.85mm	\$900
Linhof Rapid Rollex	slide-in	6x7	120	4.85mm	\$583
Linhof Techno-Rollex	clip-on	6x12	120/220*	4.85mm	\$1,435
Sinar Zoom	slide-in	6x4.5 to 6x12	120/220	4.85mm	\$1,475
Sinar standard	slide-in	6x7, 6x9	120/220	4.85mm	\$995
Toyo	clip-on	6x7, 6x9	120	5.05mm	\$360
Wista	clip-on	6x7, 6x9	120	5.10mm	\$280
Wista Type DX**	slide-in	6x7, 6x9	120	5.10mm	\$280

* a replacement baseplate is needed to use 220 film (cost \$215)
 ** modified for use on Wista cameras without international backs

The above table is derived from an article by John Bethell titled "Flexible Friend" in the Marketing Survey insert of the British Journal of Photography (p.22, 2000). The key point Mr. Bethell makes is that the observed film depths vary between brands, which could cause problems in any limited depth of focus situations. For example, if you use the popular Fidelity film holders (Depth 5.10mm) with the Linhof rollfilm backs (film depth 4.85mm) then you can expect one or the other or both to be misaligned by some small but potentially troubling amount up to 1/4th of a millimeter or 250 microns.

The prices are converted to U.S. dollar equivalents, but may be different in the U.S. marketplace due to various factors. Note particularly the recent Linhof price drops (up to 1/3rd!!) which may impact not only new but also used prices.

Unfortunately, in light of recent Zeiss publications on film flatness, the majority of rollfilm holders don't work with 220 film, which has potentially improved film flatness. Similarly, some holders with film paths similar to the Hasselblad backs (e.g., clip-on) may also be less flat than the slide-in versions with straighter film paths, but again, this hypothesis would have to be tested. The variation in prices, especially for the 6x12cm panoramic backs, is also noteworthy!